

VERSION WITH MARKINGS TO SHOW CHANGES MADE

1. (Amended) A computer system for providing interactive formulation of product definitions between the system and a product vendor comprising:
 - a. at least one extensible transaction database for storing flexible representations of product definitions such that each flexible representation represents one or a combination of multiple commoditized sellable units;
 - b. at least one system controller for selectively retrieving and comparing ~~the vendor entered information with the stored flexible representation of the product definition; and,~~
 - c. a plurality of interactive scripts, wherein said interactive scripts ~~comprise~~ include presenting to ~~the a product vendor the options to define the flexible representation product definition, including:~~ of selecting for entry either the retrieved data, the vendor entered information or an option to further refine the vendor entered information the flexible representation, and wherein selection of one of the presented options comprises the selecting one of said plurality of interactive scripts and executing the one of said plurality of interactive scripts until the flexible representation of the offered product represents one or a combination of multiple commoditized sellable units; and
 - d. a pricing script that allows the vendor to associate the flexible representation of the offered product representing one or a combination of multiple commoditized sellable units with prices to create an offer for sale.
2. (Amended) The computer system of Claim 1 where the system controller further comprises:
 - a. means for retrieving all commoditized sellable units with flexible representations stored in the at least one extensible vendor database for storing flexible representations of vendor definitions that correspond either alone or in combination with other commoditized sellable units to conform to a purchaser's inquiry;

- b. a associating means for creating associations between at least one of the flexible representations of product definitions stored in the transaction database and at least one of the flexible representations of vendor definitions stored in the vendor database and calculating the price to create an offer for sale; and,
- c. at least one editor means for entering or changing flexible representations of vendor definitions.

8. (Amended) A method for facilitating electronic commerce between a multiplicity of customers and a multiplicity of vendors, comprising:

a-e. creating a customer database, comprising:

- i. enrolling a multiplicity of customers into a closed market;
- ii. inputting a unique variable identifier to each of the multiplicity of customers; and,
- iii. creating an initial record containing the identity and demographic information for each of the multiplicity of customers;

b-f. creating a transaction database; comprising:

- i. providing a commoditized definition for each of a multiplicity of products offered by each of the multiplicity of vendors;
- i-ii. creating a record corresponding to each of a-the multiplicity of products;
- ii-iii. identifying a sales unit quantity appropriate to the product;
- iii-iv. inputting a unique variable identifier to the product; and
- iv-v. sorting and categorizing the products according to categories comprising function, use and composition;

e-g. creating a vendor database, comprising:

- i. creating a record corresponding to each of a multiplicity of vendors;
- ii. inputting a unique variable identifier to each of the multiplicity of vendors;

d.h. recording all purchases; comprising:

- i. identifying each customer who effected the purchase being recorded by each customer's unique variable identifier stored in the customer database;
- ii. identifying the vendor, from the vendor database, from whom the customer effected the purchase by the vendor's unique variable identifier;
- iii. splitting each purchase into component line items according to the provided commoditized definition;
- iv. determining the number of sales units purchased in each component line item;
- v. identifying each component line item by its unique variable identifier inputted in the transaction database;
- vi. identifying a date for each purchase; and,
- vii. inputting a relational instance in the customer database, comprising:
 - (A) the customer's unique variable identifier;
 - (B) the line item's unique variable identifier, stored in the transaction database;
 - (C) the multiple of sales units;
 - (D) the vendor's unique variable identifier, stored in the vendor database; and,the date of purchase.